02-08-07

Atty. Dkt. No. 346715-0626

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

licant:

BABICH et al.

Title:

**TECHNETIUM-AND** 

RHENIUM-BIS (HETEROARYL)

COMPLEXES, AND METHODS

OF USE THEREOF

Appl. No.:

10/589,405

Filing Date:

2/14/2005

Examiner:

Not yet available

Art Unit:

Not yet available

Confirmation

Not yet available

Number:

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

#### CERTIFICATE OF EXPRESS MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service's "Express Mail Post Office To Addressee" service under 37 C.F.R. § 1.10 on the date indicated below and is addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

EV 961803218 US (Express Mail Label Number) February 7, 2007 (Date of Deposit)

Carolyn Anderson (Printed Name

#### TRANSMITTAL LETTER

Transmitted herewith for filing in the above-referenced patent application are the following documents:

- ✓ Information Disclosure Statement Under 37 CFR § 1.56 (3 pgs.);
- ✓ Form 1449 Information Disclosure Citation (2 pgs.);
- ✓ References (24 documents); and
- ✓ Return Receipt Postcard.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 50-3431.

Date: February 7, 2007

Respectfully submitted,

Vames F. Ewing, Reg. No. 52,875

Attorney for Applicant Foley & Lardner LLP 111 Huntington Avenue

Boston, MA 02199

Telephone: 617-342-4000 Facsimile: 617-342-4001



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# INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.56

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO-1449 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56.

A copy of each non-U.S. patent document and each non-patent document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR

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(Printed Name)

(Signature)

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§1.56(b). Applicants do not waive any rights to take any action which would be appropriate to

antedate or otherwise remove as a competent reference any document which is determined to be a

prima facie art reference against the claims of the present application.

TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 CFR §1.97(b), before

the mailing date of the first Office Action on the merits.

RELEVANCE OF EACH DOCUMENT

All of the documents are in English.

Applicants respectfully request that each listed document be considered by the Examiner

and be made of record in the present application and that an initialed copy of Form PTO-1449 be

returned in accordance with MPEP §609.

Although Applicant believes that no fee is required for this Request, the Commissioner is

hereby authorized to charge any additional fees which may be required for this Request to

Deposit Account No. 50-3431.

Respectfully submitted,

Date

FOLEY & LARDNER LLP

Customer Number: 48329

Telephone:

(617) 342-4088

February 7, 2017

Facsimile:

(617) 342-4001

James F. Ewing

Attorney for Applicant

Registration No. 52,875

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Form PTO-1449		U.S. DEPARTMENT OF COMMERCE		1	ATTY. DOCKET NO.		SERIAL NO.			
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U.S. PATENT DOCUMENTS										
EXAMINER INITIAL	REF	DOCUMENT DATE		NAI	NAME		SUB- CLASS	FILING DATE IF APPROPRIATE		
	A1	20030235843	12/25/2003	Babich	et al.	435	6	3/11/2003		
	A2	20020061599	5/23/2002	Elling	et al.	436	518	12/29	/2000	
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	KEF						YES	NO		
		OTHER DOCU	MENTS (Includin	g Author, Titl	e, Date, Pert	inent Pages,	Etc.)			
	C1 Abufarag et al.; "Zinc Complexes of the Ligand Dipicolylglycine", Inorganic Chemistry 34(8): 2207-2216, (1995)									
	C2	Alberto et al.; "Application of Technetium and Rhenium Carbonyl Chemistry to Nuclear Medicine. Preparation of [Net 4] 2 [TcC <sub>13</sub> (CO) <sub>3</sub> ] From [NBU4][TcO <sub>4</sub> ] and Structure of [NEt 4][Tc <sub>2</sub> (μ-Cl) <sub>3</sub> (CO) <sub>6</sub> ]; Structures of the Model Complexes [Net <sub>4</sub> ][Re <sub>2</sub> (μ-OEt) <sub>2</sub> (μ-OAc)(CO) <sub>6</sub> ]and [ReBr({-CH <sub>2</sub> S(CH <sub>2</sub> ) <sub>2</sub> Cl} <sub>2</sub> ) (CO) <sub>3</sub> ]", Transition Met. Chem. 22: 597-601, (1997)								
	C3	Alberto et al.; "A Novel Organometallic Aqua Complex of Technetium for the Labeling of Biomolecules: Synthesis of [99m Tc (OH <sub>2</sub> ) <sub>3</sub> (CO) <sub>3</sub> ] from [99m TcO <sub>4</sub> ] Aqueous Solution and Its Reaction with a Bifunctional Ligand", J. Am. Chem. Soc. 120: 7987-7988, (1998)								
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<ul> <li>EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include any copy of this form with next communication to applicant.</li> </ul>										

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(Use	several sheets if necessary)	2/14/2005	To Be Assigned				
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